

=> d his full

(FILE 'HOME' ENTERED AT 20:24:02 ON 31 JAN 2007)

FILE 'REGISTRY' ENTERED AT 20:24:48 ON 31 JAN 2007

L1 1 SEA BRUSHITE/CN  
E BRUSHITE/CN  
L2 1 SEA BRUSHITE/CN  
D L2  
L3 1 SEA "BRUSHITE (CA(HPO4).2H2O)"/CN  
D L3

FILE 'ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS, CHEMCATS, CHEMLIST, CIN, CSCHM, EMBASE, IFICDB, MEDLINE, PIRA, PROMT, TOXCENTER' ENTERED AT 20:26:53 ON 31 JAN 2007

L4 0 SEA (L1 OR L2) AND COLLAGEN AND BOVINE AND III AND (CROSSLINK? OR CROSS-LINK?)

INDEX '1MOBILITY, 2MOBILITY, ALUMINIUM, ANTE, APOLLIT, BABS, CAPLUS, CBNB, CEABA-VTB, CERAB, CIN, CIVILENG, COMPENDEX, COPPERLIT, CORROSION, DKF, EMA, ENERGY, HEALSAFE, IFIPAT, INIS, INSPEC, INSPHYS, JICST-EPLUS, MATBUS, MDF, MECHENG, METADEX, MSDS-CCOHS, ...' ENTERED AT 20:44:50 ON 31 JAN 2007

SEA (CALCIUM (3A) PHOSPHATE (3A) DIHYDRATE OR BRUSHITE?) AND CO

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1 FILE CAPLUS  
2 FILE IFIPAT  
1 FILE SCISEARCH  
163 FILE USPATFULL  
18 FILE USPAT2  
24 FILE EPFULL  
8 FILE GBFULL  
97 FILE PCTFULL  
6 FILE WPIDS  
6 FILE WPINDEX

L5 QUE (CALCIUM (3A) PHOSPHATE (3A) DIHYDRATE OR BRUSHITE?) AND COLLAGEN AND (CROSSLINK? OR CROSS-LINK?)

-----  
D. RANK

FILE 'CAPLUS, SCISEARCH' ENTERED AT 20:58:31 ON 31 JAN 2007

L6 2 SEA L5  
L7 2 DUP REM L6 (0 DUPLICATES REMOVED)  
D L7 1- ALL

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 30 JAN 2007 HIGHEST RN 918865-48-2

DICTIONARY FILE UPDATES: 30 JAN 2007 HIGHEST RN 918865-48-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of

experimental property data in the original document. For information  
on property searchi

## EAST Search History

| Ref # | Hits | Search Query                     | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|----------------------------------|--|------------------|---------|---------------------|
| L1    | 129  | "5047031"                        | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/01/31<br>13:56 |
| L2    | 1550 | thorne.in.                       | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/01/31<br>13:57 |
| L3    | 5    | 2 and bone.clm.                  | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/01/31<br>14:29 |
| L4    | 1504 | collagen near "III"              | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/01/31<br>14:09 |
| L5    | 2148 | collagen near2 "III"             | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/01/31<br>14:09 |
| L6    | 147  | 5 near10 bone                    | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/01/31<br>14:16 |
| L7    | 0    | 6 near brushite                  | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/01/31<br>14:09 |
| L8    | 0    | 6 near calcium near3<br>hydrogen | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/01/31<br>14:09 |
| L9    | 0    | 6 near calcium                   | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/01/31<br>14:09 |

## EAST Search History

|     |    |  |  |    |    |                     |
|-----|----|--|--|----|----|---------------------|
| L10 | 6  | 6 same calcium   | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/01/31<br>14:09 |
| L11 | 0  | 5 same (brushite or calcium<br>adj hydrogen)                       | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/01/31<br>14:12 |
| L12 | 98 | 5 same (brushite or calcium<br>or diphosphate)                     | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/01/31<br>14:12 |
| L13 | 88 | 12 same calcium  | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/01/31<br>14:14 |
| L14 | 2  | 13 same (hydrate or<br>dihydrate)                                  | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/01/31<br>14:13 |
| L15 | 6  | 6 same calcium   | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/01/31<br>14:14 |
| L16 | 5  | 5 same calcium near3<br>phosphate same (bone or<br>teeth or tooth) | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/01/31<br>14:17 |
| L17 | 11 | 5 same calcium near3<br>phosphate                                  | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/01/31<br>14:21 |
| L18 | 2  | "5532217".pn.  | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/01/31<br>14:22 |
| L19 | 55 | 5 near4 bovine   | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/01/31<br>14:29 |

## EAST Search History

|     |   |                            |  |    |    |                     |
|-----|---|----------------------------|--|----|----|---------------------|
| L20 | 5 | 5 same calcium same sponge | US-PGPU<br>B; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/01/31<br>14:30 |
|-----|---|----------------------------|--|----|----|---------------------|